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Lecturer: Kincade Garanganga

IMAD5112 – Introduction to Mobile Application Development

POE Part 3

I have added a new statistics screen, the new screen will have new buttons called; average, min/max, home, clear, and the add button.

The add button adds each number entered by the user to the array(memory), the average button will then calculate the average of the numbers entered with the total amount of numbers entered, so if only 3 numbers were entered then the 3 values would be added together and divided by the total amount of numbers entered (in this case it would be 3) [The total of three numbers added together and divided by the amount of values in the array]. The min/max button will find the minimum and maximum values in the array and display them, the home button will take the user back to the first screen. The final button, the clear button will clear all fields and re-initialize the values back to zero (including all array spaces), this was one of the requirements needed.

Loom Video Link:

https://www.loom.com/share/4987ba2cf9924b8c9660095c084cd31d?sid=9d8afa6d-ad7c-48e6-afd4-2520f7b85f33

References

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